## **REMARKS**

Applicant appreciates Ms. Nisa Gilchrist's acknowledgement of the Response filed 12/15/09. Application additionally appreciates her acknowledgement that Applicant has filed and the USPTO has received the following:

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 02/09/2006
- Information Disclosure Statements filed on 02/09/2006
- Biochemical Sequence Diskette filed on 01/04/2007
- Oath or Declaration filed on 10/04/2006
- Biochemical Sequence Listing filed on 12/15/2009
- Request for Immediate Examination filed on 02/09/2006
- Copy of references cited in ISR filed on 02/09/2006
- Copy of references cited in ISR filed on 02/09/2006
- U.S. Basic National Fees filed on 02/09/2007
- Priority Documents filed on 02/09/2007

The Notification of Defective Response also indicates that the "paper or compact disc copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e)." It further requests that Applicant, "provide a substitute paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application..."

In order to be compliant to this Notice, Applicant herein provides another copy of both a paper and computer readable form of the sequence, the requested amendment and the statements regarding the Sequence Listing. As Applicant's representative generated the previously submitted paper copy directly from the computer readable form of the sequence and, as such, both the paper and computer

readable form are exactly the same, Applicant respectfully requests clarification as to what the

USPTO would like if this submission is not sufficient to meet its requirements.

The undersigned respectfully requests that the Examiner or Ms. Gilchrist contact the undersigned at

(303) 828-0655 immediately if the response and amendment to the Notification is not sufficient to

proceed to examination. Dr. McCallum has called Ms. Nisa Gilchrist at (703) 756-1418 on several

occasions and left messages requesting a brief call to discuss this matter

It is believed that no additional fees are required; however, if additional fees are required, please

charge such fee or credit any overpayment to Deposit Account No. 502679.

Respectfully submitted,

Date

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